Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 13 Sep 2020 until 23:59 on Monday 14 Sep 2020

Forecast Issued on Sunday 13 Sep 2020 at 01:05

Confidence: High for warm and sunny weather Monday and Tuesday. High for less warm conditions developing Wednesday onward, with fresh northeasterly winds, but lower confidence in staying dry due to increasing cloud amounts.

Headline for Sunday 13 Sep 2020: Fine, dry, but breezy. Sunshine largely unbroken through the afternoon.

Mountain weather hazards on Sunday 13 Sep 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability					
<05%	<05%	00%	00%	00%	00%

Forecast for Sunday 13 Sep 2020

Weather: A dry but rather cloudy start on the higher tops, especially in the west. Cloud soon lifting and breaking to give some good spells of warm sunshine. Largely unbroken sunshine expected by the afternoon, with winds also easing.

Chance of cloud free mountain/hill tops above 600m: 70% at first, with a chance of cloud obscuring tops above 500m in the west. Soon lifting to near 100% for the rest of the day

Visibility: Some reduced visibility likely in the morning on the highest tops, but this soon clearing to give some very good wide-ranging views of distant summits through the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 13 Sep 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	26/33 SW	27/37 SW	26/36 SW	24/33 SW	19/27 SW	19/27 SW	18/25 SW
300	16/24 SW	19/27 SW	17/26 SW	15/23 SW	10/18 SW	9/16 S	8/14 S
Valley	8/21 SW	13/25 SW	12/24 SW	12/23 SW	7/19 SW	5/17 S	4/13 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/7	12/8	14/10	16/11	15/12	14/11	13/10
300	13/10	14/11	17/14	19/16	18/16	16/14	15/14
Valley	13/12	15/13	18/16	20/17	18/17	15/14	14/14
Freezing Level*	3400m	3300m	3400m	3400m	3300m	3000m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Despite a rather breezy start, a fine day is expected, with plenty of warm early autumn sunshine. UV levels are likely to be moderate, so sun protection will be needed.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sun 13 Sep 2020	0.2mm	4mm	4mm

Forecast for Monday 14 Sep 2020

Weather: Winds will become light overnight, with some valley mist or fog possible. This will soon lift and break, however, leading to a very warm and sunny day with light winds.

Maximum wind: Southerly 10-15mph.

Chance of cloud free mountain/hill tops above 600m: 100%

Visibility: Views of distant hills remaining very good for much of the day, although a chance of poorer visibilities briefly in the valleys in the morning

Temperature: **Valleys:** Plus 11 Celsius becoming Plus 25 Celsius
At 600m: Plus 11 becoming Plus 19 Celsius
Freezing level: Above the summits

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